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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/042,371	12/27/2001	Andrew C. Gilbert	CF-46	6761
64558 7	590 11/09/2006		EXAMINER	
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NEW YORK,	NY 10020-1105		3692	

DATE MAILED: 11/09/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
Office Action Comments	10/042,371	GILBERT ET AL.
Office Action Summary	Examiner	Art Unit
	Chuks Onyezia Esq.	3692
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tim rill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).
Status		
1) Responsive to communication(s) filed on 2a) This action is FINAL . 2b) This 3) Since this application is in condition for allowan closed in accordance with the practice under E	action is non-final. ace except for formal matters, pro	9
Disposition of Claims		Y)
4) ☐ Claim(s) 1-47 is/are pending in the application. 4a) Of the above claim(s) is/are withdraw 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1-47 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or	vn from consideration.	
Application Papers		
9) The specification is objected to by the Examiner 10) The drawing(s) filed on 27 December 2001 is/ar Applicant may not request that any objection to the of Replacement drawing sheet(s) including the correction 11) The oath or declaration is objected to by the Examiner 9) The specification is objected to by the Examiner 10) The specification is objected to by the Examiner 11)	re: a) \square accepted or b) \square objected are by accepted in abeyance. See for is required if the drawing(s) is object.	e 37 CFR 1.85(a). ected to. See 37 CFR 1.121(d).
Priority under 35 U.S.C. § 119		
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the priority application from the International Bureau * See the attached detailed Office action for a list of	s have been received. s have been received in Application ity documents have been received (PCT Rule 17.2(a)).	on No ed in this National Stage
Attachment(s)		
 Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date 20030327, and 20031106. 	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:	te

DETAILED ACTION

Response to Amendment

1. In the preliminary amendment filed 1/28/2003, the following has occurred: claims 12-17 have been replaced with amended claim set 12-17. Also, examiner notes that applicant has requested the addition of claims 30-47. Now, claim set 1-47 are presented and have been considered for examination.

Claim Rejections - 35 USC § 102

- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 2. Claims 1-47 are rejected under 35 U.S.C. 102(e) as being anticipated by PRITCHARD, U.S. Patent Application Publication No. 2002/0046154 A1 (Reference A on attached PTO-892).
- 3. Pritchard's claim for the benefit of the Provisional Application No. 60/228,142 and an effective filing date of August 25, 2000 is noted. Examiner also notes the following:
 - a. Application No. 60/228,142 teaches all the elements and limitations of claims 1-3, 8, 10-11, 19-22, and 29, of the present application. Application No. 60/228,142 does

not teach the elements and limitations of claims 4-7, 9, 12-18, 23-28, and 30-47, of the present application.

- b. For the above reasons claims 1-3, 8, 10-11, 19-22, and
 29, of the present application, are rejected under
 PRITCHARD with August 25, 2000 being its effective date of filing; and
- c. claims 4-7, 9, 12-18, 23-28, and 30-47, of the present application, are rejected under PRITCHARD with August 10, 2001 being its effective date of filing
- 4. As per claim 1, PRITCHARD teaches a method for creating a dynamic security comprising:
 - d. selecting a plurality of securities from a list of securities to form a selected plurality of securities (PRITCHARD Paragraph [0054], Selection of investment instruments may occur next at step 204. The selection may be based in whole or in part upon the risk/return preferences of an investor); and
 - e. forming a dynamic security from the selected plurality of securities (PRITCHARD Paragraph [0056], an investment trust may be created which may be composed of the selected investment instruments).
- 5. As per claim 2, PRITCHARD teaches the method of claim 1.
 PRITCHARD further teaches selecting a plurality of securities

comprising selecting from a list including fixed income securities (PRITCHARD Paragraph [0066], the trust may contain at least a combination of an equity element, i.e. a common stock, combined with a fixed or variable return element, such as sets of coupon strips from a 30 year U.S. Treasury bond)

- 6. As per claim 3, PRITCHARD teaches the method of claim 1.

 PRITCHARD further teaches selecting a plurality of securities

 comprising selecting from a list including stocks (PRITCHARD

 Paragraph [0045], Investment instruments may be any stock, bond,

 security, debt instrument, exchange traded fund (ETF), mutual

 fund, currency, commodity, equity investment, futures

 investment, dividend-paying investment, investment trust or any

 other suitable asset or investment)
- 7. As per claim 4, PRITCHARD teaches the method of claim 1.

 PRITCHARD further teaches selecting a plurality of securities

 comprising selecting from a list including a futures contract

 (PRITCHARD Paragraph [0045], Investment instruments may be any .
- . . futures)
- 8. As per claim 5, PRITCHARD teaches the method of claim 1.

 PRITCHARD further teaches selecting a plurality of securities

 comprising selecting from a list including an options contract

 (PRITCHARD Paragraph [0045], Investment instruments may be any .
- . . exchange traded fund (ETF); examiner notes that options

contracts are well know exchange traded funds, i.e. the London International Financial Futures and Options Exchange, See
Penguin Business Dictionary 1994, Reference V on attached PTO-892)

- 9. As per claim 6, PRITCHARD teaches the method of claim 1.

 PRITCHARD further teaches selecting a plurality of securities

 comprising selecting from a list a real property lease

 (PRITCHARD Paragraph [0067], Other investments could also be used such as leases on real property, art, collectibles, futures contracts on revenues of a business, etc)
- 10. As per claim 7, PRITCHARD teaches the method of claim 1.

 PRITCHARD further teaches selecting a plurality of securities comprising selecting from a list including a collectible (PRITCHARD Paragraph [0067], Other investments could also be used such . . . collectibles)
- 11. As per claim 8, PRITCHARD teaches the method of claim 1.

 PRITCHARD further teaches selecting a plurality of securities

 comprising selecting from a list including a security (PRITCHARD

 Paragraph [0045], Investment instruments may be any . . .

 security)
- 12. As per claim 9, PRITCHARD teaches the method of claim 1.
 PRITCHARD further teaches selecting a plurality of securities
 comprising selecting from a list including a non-securitized

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instrument (PRITCHARD Paragraph [0067], Other investments could also be used such as . . . art, collectibles);

- 13. As per claim 10, PRITCHARD teaches the method of claim 1.

 PRITCHARD further teaches trading the dynamic security

 (PRITCHARD Paragraph [0015], Because the investment trusts may be traded as single securities, investors may gain exposure to many different markets with a single trust security)
- 14. As per claim 11, PRITCHARD teaches the method of claim 1.

 PRITCHARD further teaches trading at least one of the selected plurality of securities separate from the dynamic security (PRITCHARD Paragraph [0016], The value of the trust may be redeemed by receiving underlying instruments in the trust, or by receiving cash upon selling the underlying individual investment instruments, the trust itself, or by reaching a settlement value)
- 15. As per claim 12, PRITCHARD teaches the method of claim 1.

 PRITCHARD further teaches monitoring a rate of return of the dynamic security (PRITCHARD Paragraph [0018], the financial data processing system may monitor the performance of the underlying investment instruments of the trust, as well as the trust itself, in order to generate reports to investors and/or brokers on the value of the trust and its underlying investment

instruments, on the <u>present</u> and expected <u>return of the</u> investment and other information)

- 16. As per claim 13, PRITCHARD teaches the method of claim 12. PRITCHARD further teaches comparing the rate of return to a predetermined target rate of return (PRITCHARD Paragraph [0018], the financial data processing system may monitor the performance of the underlying investment instruments of the trust, as well as the trust itself, in order to generate reports to investors and/or brokers on the value of the trust and its underlying investment instruments, on the present and expected return of the investment and other information)
- 17. As per claim 14, PRITCHARD teaches the method of claim 13.

 PRITCHARD further teaches providing a notification when the rate of return deviates at a pre-determined ratio from the target rate of return (PRITCHARD Paragraph [0018], generate reports to investors and/or brokers on the value of the trust and its underlying investment instruments, on the present and expected return of the investment and other information)
- 18. As per claim 15, PRITCHARD teaches the method of claim 1.

 PRITCHARD further teaches monitoring a rate of return of each of the selected plurality of securities (PRITCHARD Paragraph [0018], the financial data processing system may monitor the performance of the underlying investment instruments of the

trust, as well as the trust itself, in order to generate reports
to investors and/or brokers on the value of the trust and its
underlying investment instruments, on the present and expected
return of the investment and other information)

- 19. As per claim 16, PRITCHARD teaches the method of claim 15.

 PRITCHARD further teaches the rate of return of each of the selected securities to a pre-determined target rate of return (PRITCHARD Paragraph [0018], the financial data processing system may monitor the performance of the underlying investment instruments of the trust, as well as the trust itself, in order to generate reports to investors and/or brokers on the value of the trust and its underlying investment instruments, on the present and expected return of the investment and other information)
- 20. As per claim 17, PRITCHARD teaches the method of claim 16.

 PRITCHARD further teaches providing a notification when the value of a selected one of each of the selected plurality of securities deviates at a pre-determined ratio from the target rate of return (PRITCHARD Paragraph [0017], The financial management system may provide a real-time update of all the instruments which comprise the investment trust, and may supervise, analyze and periodically report on the investment activities associated with the trust)

- 21. As per claim 18, PRITCHARD teaches the method of claim 15.

 PRITCHARD further teaches implementing the method in an electronic trading platform (PRITCHARD Paragraph [0038], system may include financial data processing system, user device, communications links, and computer network)
- 22. As per claim 19, PRITCHARD teaches a system for creating a dynamic security comprising:
 - f. means for selecting a plurality of securities from a list of securities (PRITCHARD Paragraph [0046], Selection processor may be utilized to select investment instruments to become the basis of an investment trust); and
 - g. means for forming a dynamic security from the selected plurality of securities (PRITCHARD Paragraph [0045], Investment trust creation processor may be utilized to form an investment trust that may be capable of being traded on an exchange, as well as redeemed at a particular time or any time, from selected investment instruments)
- 23. As per claim 20, PRITCHARD teaches the system of claim 19.

 PRITCHARD further teaches the means for selecting a plurality of securities comprises a means for selecting from a list including a fixed income securities, stocks, bonds, futures or options (PRITCHARD Paragraph [0045], Investment instruments may be any stock, bond, security, debt instrument, exchange traded fund

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(ETF), mutual fund, currency, commodity, equity investment, futures investment, dividend-paying investment, investment trust or any other suitable asset or investment)

- 24. As per claim 21, PRITCHARD teaches the system of claim 19.

 PRITCHARD further teaches means for trading the dynamic security

 (PRITCHARD Paragraph [0045], Investment trust creation processor may be utilized to form an investment trust that may be capable of being traded on an exchange)
- 25. As per claim 22, PRITCHARD teaches the system of claim 19.

 PRITCHARD further teaches means for trading at least one of the selected plurality of securities separate from the dynamic security (PRITCHARD Paragraph [0016], The value of the trust may be redeemed by receiving underlying instruments in the trust, or by receiving cash upon selling the underlying individual investment instruments, the trust itself, or by reaching a settlement value)
- 26. As per claim 23, PRITCHARD teaches the system of claim 19. PRITCHARD further teaches means for monitoring a rate of return of the dynamic security (PRITCHARD Paragraph [0018], the financial data processing system may monitor the performance of the underlying investment instruments of the trust, as well as the trust itself, in order to generate reports to investors and/or brokers on the value of the trust and its underlying

investment instruments, on the <u>present</u> and expected <u>return of</u> the investment and other information)

- 27. As per claim 24, PRITCHARD teaches the system of claim 23. PRITCHARD further teaches means for comparing the rate of return to a pre-determined target rate of return (PRITCHARD Paragraph [0018], the financial data processing system may monitor the performance of the underlying investment instruments of the trust, as well as the trust itself, in order to generate reports to investors and/or brokers on the value of the trust and its underlying investment instruments, on the present and expected return of the investment and other information)
- 28. As per claim 25, PRITCHARD teaches the system of claim 24. PRITCHARD further teaches means for providing a notification when the rate of return deviates at a pre-determined ratio from the target rate of return (PRITCHARD Paragraph [0018], generate reports to investors and/or brokers on the value of the trust and its underlying investment instruments, on the present and expected return of the investment and other information)
- 29. As per claim 26, PRITCHARD teaches the system of claim 19.

 PRITCHARD further teaches means for monitoring a rate of return of each of the selected plurality of securities (PRITCHARD Paragraph [0018], the financial data processing system may monitor the performance of the underlying investment instruments

of the trust, as well as the trust itself, in order to generate reports to investors and/or brokers on the value of the trust and its underlying investment instruments, on the present and expected return of the investment and other information)

30. As per claim 27, PRITCHARD teaches the system of claim 26.
PRITCHARD further teaches means for comparing the rate of return to a pre-determined target rate of return (PRITCHARD Paragraph [0018], the financial data processing system may monitor the performance of the underlying investment instruments of the trust, as well as the trust itself, in order to generate reports to investors and/or brokers on the value of the trust and its underlying investment instruments, on the present and expected return of the investment and other information)

31. As per claim 28, PRITCHARD teaches the system of claim 27. PRITCHARD further teaches means for providing a notification when the value of a selected one of each of the selected plurality of securities deviates at a pre-determined ratio from the target rate of return (PRITCHARD Paragraph [0017], The financial management system may provide a real-time update of all the instruments which comprise the investment trust, and may supervise, analyze and periodically report on the investment activities associated with the trust)

- 32. As per claim 29, PRITCHARD teaches the system of claim 19.

 PRITCHARD further teaches means for implementing the system in an electronic trading platform (PRITCHARD Paragraph [0038], system may include financial data processing system, user device, communications links, and computer network)
- 33. As per claim 30, PRITCHARD teaches a system for creating a dynamic security, the system comprising:
 - h. a storage device, the storage device storing: a program for controlling the processor, a list of securities (PRITCHARD Paragraph [0049], Database of investment instruments may contain records of all available investment instruments that may be selected from in the creation of an investment trust and which may or may not have been already purchased on the relevant market);
 - i. a processor connected to the storage device, the processor operative with the program to: select a plurality of securities from a list of securities to form a selected plurality of securities (PRITCHARD Paragraph [0046], Selection processor may be utilized to select investment instruments to become the basis of an investment trust); and
 - j. form a dynamic security from the selected plurality of securities (PRITCHARD Paragraph [0045], Investment trust

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creation processor may be utilized to form an investment trust that may be capable of being traded on an exchange, as well as redeemed at a particular time or any time, from selected investment instruments)

- 34. As per claim 31, PRITCHARD teaches the system of claim 30.

 PRITCHARD further teaches the list of securities comprises a

 list of securities including fixed income securities (PRITCHARD

 Paragraph [0066], the trust may contain at least a combination

 of an equity element, i.e. a common stock, combined with a fixed

 or variable return element, such as sets of coupon strips from a

 30 year U.S. Treasury bond)
- 35. As per claim 32, PRITCHARD teaches the system of claim 30. PRITCHARD further teaches the list of securities comprises a list of securities including stocks (PRITCHARD Paragraph [0045], Investment instruments may be any stock, bond, security, debt instrument, exchange traded fund (ETF), mutual fund, currency, commodity, equity investment, futures investment, dividend-paying investment, investment trust or any other suitable asset or investment)
- 36. As per claim 33, PRITCHARD teaches the system of claim 30.

 PRITCHARD further teaches the list of securities comprises a

 list of securities including a futures contract (PRITCHARD

Paragraph [0045], Investment instruments may be any . . . futures)

- 37. As per claim 34, PRITCHARD teaches the system of claim 30.

 PRITCHARD further teaches the list of securities comprises a

 list of securities including an options contract (PRITCHARD

 Paragraph [0045], Investment instruments may be any . . .

 exchange traded fund (ETF); examiner notes that options

 contracts are well know exchange traded funds, i.e. the London

 International Financial Futures and Options Exchange, See

 Penguin Business Dictionary 1994, Reference V on attached PTO-892)
- 38. As per claim 35, PRITCHARD teaches the system of claim 30.

 PRITCHARD further teaches the list of securities comprises a

 list of securities including a real property lease (PRITCHARD

 Paragraph [0067], Other investments could also be used such . .

 . collectibles)
- 39. As per claim 36, PRITCHARD teaches the system of claim 30.

 PRITCHARD further teaches the list of securities comprises a

 list of securities including a collectible (PRITCHARD Paragraph [0067], Other investments could also be used such . . .

 collectibles)
- 40. As per claim 37, PRITCHARD teaches the system of claim 30.

 PRITCHARD further teaches the list of securities comprises a list

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of securities including a security (PRITCHARD Paragraph [0045], Investment instruments may be any . . . security)

- 41. As per claim 38, PRITCHARD teaches the system of claim 30.

 PRITCHARD further teaches the list of securities comprises a

 list of securities including a nonsecuritized instrument

 (PRITCHARD Paragraph [0067], Other investments could also be used such as . . . art, collectibles);
- 42. As per claim 39, PRITCHARD teaches the system of claim 30. PRITCHARD further teaches the system is further configured to allow trading of the dynamic security (PRITCHARD Paragraph [0016], The value of the trust may be redeemed by receiving underlying instruments in the trust, or by receiving cash upon selling the underlying individual investment instruments, the trust itself, or by reaching a settlement value)
- 43. As per claim 40, PRITCHARD teaches the system of claim 30. PRITCHARD further teaches the system is further configured to allow trading of at least one of the selected plurality of securities separately from the dynamic security (PRITCHARD Paragraph [0016], The value of the trust may be redeemed by receiving underlying instruments in the trust, or by receiving cash upon selling the underlying individual investment instruments, the trust itself, or by reaching a settlement value)

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- 44. As per claim 41, PRITCHARD teaches the system of claim 30. PRITCHARD further teaches the system is further configured to allow monitoring of a rate of return of the dynamic security (PRITCHARD Paragraph [0018], the financial data processing system may monitor the performance of the underlying investment instruments of the trust, as well as the trust itself, in order to generate reports to investors and/or brokers on the value of the trust and its underlying investment instruments, on the present and expected return of the investment and other information)
- 45. As per claim 42, PRITCHARD teaches the system of claim 41.

 PRITCHARD further teaches the system is further configured to allow comparing of the rate of return to a pre-determined target rate of return (PRITCHARD Paragraph [0018], the financial data processing system may monitor the performance of the underlying investment instruments of the trust, as well as the trust itself, in order to generate reports to investors and/or brokers on the value of the trust and its underlying investment instruments, on the present and expected return of the investment and other information)
- 46. As per claim 43, PRITCHARD teaches the system of claim 42.

 PRITCHARD further teaches the system is further configured to allow providing a notification when the rate of return deviates

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at a pre-determined ratio from the target rate of return (PRITCHARD Paragraph [0018], generate reports to investors and/or brokers on the value of the trust and its underlying investment instruments, on the present and expected return of the investment and other information)

- 47. As per claim 44, PRITCHARD teaches the system of claim 30. PRITCHARD further teaches the system is further configured to allow monitoring of a rate of return of each of the selected plurality of securities. (PRITCHARD Paragraph [0018], the financial data processing system may monitor the performance of the underlying investment instruments of the trust, as well as the trust itself, in order to generate reports to investors and/or brokers on the value of the trust and its underlying investment instruments, on the present and expected return of the investment and other information)
- 48. As per claim 45, PRITCHARD teaches the system of claim 44.

 PRITCHARD further teaches the system is further configured to allow comparing of the rate of return of each of the selected securities to a predetermined target rate of return (PRITCHARD Paragraph [0018], the financial data processing system may monitor the performance of the underlying investment instruments of the trust, as well as the trust itself, in order to generate

reports to investors and/or brokers on the value of the trust and its underlying investment instruments, on the present and expected return of the investment and other information) As per claim 46, PRITCHARD teaches the system of claim 45. PRITCHARD further teaches the system is further configured to allow providing a notification when the value of a selected one of each of the selected plurality of securities deviates at a pre-determined ratio from the target rate of return (PRITCHARD Paragraph [0017], The financial management system may provide a real-time update of all the instruments which comprise the investment trust, and may supervise, analyze and periodically report on the investment activities associated with the trust) As per claim 47, PRITCHARD teaches the system of claim 44. PRITCHARD further teaches the system is further configured to allow implementing the system in an electronic trading platform (PRITCHARD Paragraph [0038], system may include financial data processing system, user device, communications links, and computer network)

Conclusion

51. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Examiner notes the definition of securitization (see Collins Dictionary of Business, 1995, reference U on attached PTO-892) to construct a definition of a non-securitized instrument.

52. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Chuks Onyezia Esq. whose telephone number is 571-270-1372. The examiner can normally be reached on first Friday off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Patrick Nolan can be reached on 571-272-0847. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

PATRICK J. NOLAN, PH.D. SUPERVISORY PATENT EXAMINER

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

* * *

C. Onyezia 10/31/2006

PATRICK J. NOLAN, PH.D. SUPERVISORY PATENT EXAMINER

4/6/00